The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1.   1.   A method of interfacing a computer system executing commercial transactions initiated
2.   from a plurality of communication devices, each of said plurality of communication devices
3.   having a display, said display having custom display parameters, said method comprising:

4.   at said computer system, for one device of said plurality of communication devices

5.   receiving a command from said one device;

6.   translating said command into a common format command, said common format
7.   command being executable by said computer system;

8.   executing said common format command;

9.   receiving results from execution of said common format command;

10.   accessing a database comprising elements identifying a plurality of sets of display
11.   parameters, one set of display parameters of said plurality of sets of display
12.   parameters for use with said custom display parameters; and

13.   retrieving from said database said one set of display parameters.

1.   2.   A method of interfacing a computer system executing commercial transactions initiated
2.   from a plurality of communication devices as claimed in claim 1, said method further comprising
3.   extracting command parameters from said command into an object after said receiving said
4.   command and initiating displaying of said results using said one set of display parameters on said
5.   one device after retrieving from said database said one set of display parameters.

1   3.   A method of interfacing a computer system executing commercial transactions initiated

2   from a plurality of communication devices as claimed in claim 2, wherein said translating said

3   command into said common format command accesses a first table having a first record, said first

4   record having a first entry for said command and a second table having a second record correlated

5   to said first record for said common format command.

1   4.   A method of interfacing a computer system executing commercial transactions initiated

2   from a plurality of communication devices as claimed in claim 2, wherein after said receiving said

3   results from execution of said common format command, said results are incorporated into said

4   object.

1   5.   A method of interfacing a computer system executing commercial transactions initiated

2   from a plurality of communication devices as claimed in claim 4, wherein after retrieving from

3   said database said one set of display parameters said one set of display parameters are

4   incorporated into said object.

1   6.   A method of interfacing a computer system executing commercial transactions initiated

2   from a plurality of communication devices as claimed in claim 5, wherein after retrieving from

3   said database said one set of display parameters, a view command identifying a composition of

4   a view associated with said command is incorporated into said object.

1 7.   A method of interfacing a computer system executing commercial transactions initiated

2 from a plurality of communication devices as claimed in claim 6, wherein said view command

3 is selected from one of a forward view, a redirected view or a direct view.

1 8.   A method of interfacing a computer system to a plurality of communication devices as

2 claimed in claim 7 wherein said method further produces an output report relating to said results.

1 9.   A method of interfacing a computer system to a plurality of communication devices as

2 claimed in claim 8 wherein said method is embodied in an object oriented programming

3 language.

1 10.   An article comprising:

2   a computer readable medium,

3   a program encoded on said computer readable medium, said program for use in a

4 computer system executing commercial transactions initiated from a plurality of communication

5 devices, each of said plurality of communication devices having a display, said display having

6 custom display parameters, said program embodying a method comprising:

7   for one device of said plurality of communication devices

8   receiving a command from said one device;

9   translating said command into a common format command, said common

10   format command being executable by said computer system;

11   executing said common format command;

12   receiving results from execution of said common format command;

13   accessing a database comprising elements identifying a plurality of sets of

14   display parameters, one set of display parameters of said plurality of sets

15   of display parameters for use with said custom display parameters; and

16   retrieving from said database said one set of display parameters.

1   11.   An article as claimed in claim 10, wherein said method of said program further comprises

2   extracting command parameters from said command into a object after said receiving said

3   command and initiating displaying of said results using said one set of display parameters on said

4   one communication device after retrieving from said database said one set of display parameters.

1   12.   An article as claimed in claim 11, wherein said method of said program further comprises

2   accessing a first table having a first record, said first record having a first entry for said command

3   and a second table having a second record correlated to said first record for said common format

4   command.

1 13.   An article as claimed in claim 12, wherein said method of said program further comprises

2 incorporating said results into said object after said receiving said results from execution of said

3 common format command.

1 14.   An article as claimed in claim 13, wherein said method of said program further comprises

2 incorporating said one set of display parameters into said object after retrieving from said

3 database said one set of display parameters.

1 15.   An article as claimed in claim 14, wherein said method of said program further comprises

2 incorporating a view command identifying a composition of a view associated with said

3 command into said object after retrieving from said database said one set of display parameters.

1 16.   An article as claimed in claim 15, wherein said method of said program further comprises

2 producing an output report relating said results on said one device.

1 17.   A system for executing commercial transactions initiated from a plurality of

2 communication devices, each of said plurality of communication devices having a display, said

3 display having custom display parameters, said system comprising:

4   a computer;

5   a communication link for said computer to said plurality of communication devices;

6   a program operating on said computer, said program embodying a method comprising:

7   for one device of said plurality of communication devices

8   receiving a command from said one device;

9   translating said command into a common format command, said common
10   format command being executable by said computer system;

11   executing said common format command;

12   receiving results from execution of said common format command;

13   accessing a database comprising elements identifying a plurality of sets of
14   display parameters, one set of display parameters of said plurality of sets
15   of display parameters for use with said custom display parameters; and

16   retrieving from said database said one set of display parameters.

1   18.   A system for executing commercial transactions as claimed in claim 17, wherein said
2   method of said program further comprises extracting command parameters from said command
3   into a object after said receiving said command and initiating displaying of said results using said
4   one set of display parameters on said one communication device after retrieving from said
5   database said one set of display parameters.

6   19.   A system for executing commercial transactions as claimed in claim 18, wherein said
7   method of said program further comprises accessing a first table having a first record, said first
8   record having a first entry for said command and a second table having a second record correlated
9   to said first record for said common format command.

1   20.   A system for executing commercial transactions as claimed in claim 19, wherein said

2   method of said program further comprises incorporating said results into said object after said

3   receiving said results from execution of said common format command.

1   21.   A system for executing commercial transactions as claimed in claim 20, wherein said

2   method of said program further comprises incorporating said one set of display parameters into

3   said object after retrieving from said database said one set of display parameters.

4   22.   A system for executing commercial transactions as claimed in claim 21, wherein said

5   method of said program further comprises incorporating a view command identifying a

6   composition of a view associated with said command into said object after retrieving from said

7   database said one set of display parameters.

1   23.   A system for executing commercial transactions as claimed in claim 22, wherein said

2   method of said program further comprises producing an output report relating said results on said

3   one device.

1   24.   An article comprising:

2   a computer readable modulated carrier signal,

3   a program encoded in said computer readable modulated carrier signal, said program for

4   use in a computer system executing commercial transactions initiated from a plurality of

5   communication devices, each of said plurality of communication devices having a display, said

6   display having custom display parameters, said program embodying a method comprising:

7   for one device of said plurality of communication devices

8   receiving a command from said one device;

9   translating said command into a common format command, said common
10   format command being executable by said computer system;

11   executing said common format command;

12   receiving results from execution of said common format command;

13   accessing a database comprising elements identifying a plurality of sets of
14   display parameters, one set of display parameters of said plurality of sets
15   of display parameters for use with said custom display parameters; and

16   retrieving from said database said one set of display parameters.

1   25.   An article as claimed in claim 24, wherein said method of said program further comprises
2   extracting command parameters from said command into a object after said receiving said
3   command and initiating displaying of said results using said one set of display parameters on said
4   one communication device after retrieving from said database said one set of display parameters.

1   26.   An article as claimed in claim 25, wherein said method of said program further comprises
2   accessing a first table having a first record, said first record having a first entry for said command
3   and a second table having a second record correlated to said first record for said common format
4   command.

1   27.   An article as claimed in claim 26, wherein said method of said program further comprises
2   incorporating said results into said object after said receiving said results from execution of said
3   common format command.

1   28.   An article as claimed in claim 27, wherein said method of said program further comprises
2   incorporating said one set of display parameters into said object after retrieving from said
3   database said one set of display parameters.

1   29.   An article as claimed in claim 28, wherein said method of said program further comprises
2   incorporating a view command identifying a composition of a view associated with said
3   command into said object after retrieving from said database said one set of display parameters.

1   30.   An article as claimed in claim 29, wherein said method of said program further comprises
2   producing an output report relating said results on said one device.

1   31.   An article comprising:

2   a program encoded for use in a computer system executing commercial transactions
3   initiated from a plurality of communication devices, each of said plurality of communication
4   devices having a display, said display having custom display parameters, said program
5   embodying a method comprising:

6   for one device of said plurality of communication devices

7   receiving a command from said one device;

8   translating said command into a common format command, said common
9   format command being executable by said computer system;

10   executing said common format command;

11   receiving results from execution of said common format command;

12   accessing a database comprising elements identifying a plurality of sets of
13   display parameters, one set of display parameters of said plurality of sets
14   of display parameters for use with said custom display parameters; and

15   retrieving from said database said one set of display parameters.